

IN THE UNITED STATES PATENT AND TRADEMARK

Commissioner for Patents Alexandria, VA 22313-1450

Attorney's Docket No.: Ralink-09US.

FILING TRANSMITTAL

Transmitted herewith for filing is the Patent Application of: Thomas Edward Pare, Jr.

For: "AN EFFICIENT METHOD FOR MULTI-PATH RESISTANT CARRIER AND TIMING FREQUENCY OFFSET DETECTION"

17510 U.S. PTO 10/797299

ENCLOSURES

\boxtimes	31 page application including specification, claims and abstract;
X	6 sheets, Figs. 1-6 of formal drawings;
X	an executed Declaration, Power of Attorney & Petition;
\boxtimes	a postcard for return to us as proof of receipt of the above documents.
	And
X	an executed Assignment of the invention with an assignment cover sheet;
	Verified Statement Claiming Small Entity Status (37 CFR 1.9(f) and 1.27(b))
	IDS (form PTO-1449) and copies of references;
\boxtimes	Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i);
	a certified copy of the priority document (Under 35 USC 119) is enclosed
	Other
	TYPE OF FILING
X	This application claims the benefit of an earlier filed U.S. Provisional Patent Application
	Serial No. 60/455,152 filed March 14, 2003. (35 USC 120).
	This application claims the benefit of the priority date of an earlier filed
	application (35 USC 119).
	This is an application filed pursuant to 37 CFR 1.53, permitting receipt of a filing date
	upon filing of specification, claims and drawings, if required, with applicant being given a
	period of one month from the date of notice to file the fee and oath or declaration.
X	The subject small business concern, Ralink Technology, Inc. qualifies as a small business
	concern as defined in 13 CFR 121.318, and reproduced in 37 CFR 1.9(d), for purposes of
	paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the
	number of employees of the concern, including those of its affiliates, does not exceed 500
	persons. For purposes of this statement, (1) the number of employees of the business
	concern is the average over the previous fiscal year of the concern of the persons
	employed on a full time, part-time, or temporary basis during each of the pay periods of
	the fiscal year, and (2) concerns are affiliates of each other when either, directly or
	indirectly, one concern controls or has the power to control the other, or a third party or
	parties controls or has the power to control both.
X	In the event any parts of this application are missing, please treat this as a filing under
	37 CFR 1.53 as defined just above.

EXPRESS MAIL NO.: EV 243650043 US

CERTIFICATE OF MAILING (37 CFR 1.10(a))

CERTIFICATE OF MAILING BY "EXPRESS MAIL" Rule 10: I hereby certify that this correspondence is being deposited with the U. S. Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 as Express Mail No. EV 243650043 US addressed to Mail Stop Conversion, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: March 9, 2004

FEE CALCULATION

The filing fee has been calculated as shown below:

							OTHER TH	IAN A
				SMALL ENTITY		OR	SMALL ENTITY	
BASIC FEE Design Pater	nt			\$155	\$		\$310	\$
BASIC FEE Utility Patent			\$385	\$385		\$760	\$760	
EXTRA FEES				RATE	FEE		RATE	FEE
Total claims	20	minus 20 =	0	x9 =	\$		x18 =	\$0
Independent Claims	6	minus 3 =	3	X43=	\$129		x78 =	\$
Multiple Dep. Claim				+130 =	\$		+260 =	\$
■ Assignment				+40 =	\$40		+40 =	\$40
☐ Rule 53 Surcharge				+65 =	\$		+130 =	\$_
TOTAL					\$554			\$

FEE PAYMENT

	Attached is Check No. 2363 in the sum of \$554.00 to cover the filing fee. Please charge Account No the sum of \$AMOUNT							
	FEE DEFICIENCY							
	Please charge Account Noin the sum of \$AMOUNT							
X	The Commissioner is authorized to charge (or credit any overpayment) to deposit account No. 501638:							
	 Any additional filing fees required under 37 CFR 1.16, except Rule 53 filings, which will be paid within the time permitted by PTOL 1533. Assignment Recordal fees. 							
	The filing fee and surcharge under 37 CFR 1.16, patent application processing fees under 37 CFR 1.17 and patent issue fees under 37 CFR 1.18 are intended to be paid by our firm as they arise. As no abandonment is intended by any inadvertent nonpayment of fees, the Commissioner is hereby authorized to charge payment of such fees as from time to time come due, if not paid prior to due date to our Deposit Account No.501638.							
Dated:	March 9, 2004 Respectfully submitted,							

Maryam Imam Reg. No: 38.190

LAW OFFICES OF IMAM 111 North Market Street, Suite 1010 San Jose, CA 95113

Tel.: (408) 271-8752/3 Fax: (408)-271-8886

Attorney Docket: Ralink-09US

IN THE UNITED STATES AND PATENT AND TRADEMARK

Commissioner for Patents Alexandria, VA 22313-1450 Attorney's Docket No.: Ralink-09US

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Nar	ned Inventor	Thomas Edward Pare Jr.	
Title "An Efficient Method for Multi-Path Resistant Carrier and Timing Frequency Offset Detection"			
Attorney Docket Number		Ralink-09US	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 9, 2004 Date	Signature	
	Maryam Imam Typed or printed name	

Docket No.: Ralink-09US